

REMARKS

Claims 1-2 and 4-9 are pending in the present application. By this reply, claim 3 has been canceled and new claims 8-9 have been added.

Priority

Applicants will file a certified copy of the Korean priority document soon.

Allowable Subject Matter

Claims 2-5 and 7 have been indicated as allowable if rewritten to overcome the rejection over 35 U.S.C. § 112, second paragraph and to include all of the limitations of the base claim and any intervening claim.

Accordingly, independent claim 1 has been amended to incorporate therein allowable claim 3. Thus, claim 1 and its dependent claims 2 and 4-7 are allowable.

Allowable dependent claims 2 and 7 have also been rewritten in independent form and are presented as new claims 8 and 9, respectively. Thus, claims 8 and 9 are allowable over the prior art of record.

35 U.S.C. § 112, Second Paragraph, Rejection

Claims 1-7 have been rejected under 35 U.S.C. § 112, second paragraph, as being indefinite. To overcome this rejection, "the optical disk" in line 4 of claim 1 has been changed to --an optical disk-- to address insufficient antecedent basis concerns. Accordingly, this rejection should be withdrawn.

35 U.S.C. § 103 Rejection

Claims 1 and 6 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Takeda (US 2002/0191504) in view of Shihara (US 6,680,887). This rejection is respectfully traversed.

Without acquiescing to any of the Examiners allegations made in rejecting these claims, but to advance prosecution only, independent claim 1 has been amended to incorporate therein

allowable claim 3. Therefore, the rejection is moot and claims 1 and 6 are allowable over the prior art of record.

Conclusion

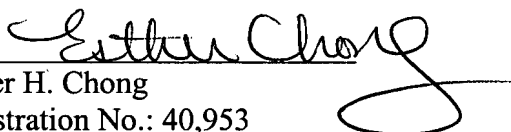
In view of the above remarks, it is believed that claims are allowable and the application is in condition for allowance.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Esther H. Chong Reg. No. 40,953 at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §§1.16 or 1.14; particularly, extension of time fees.

Dated: April 19, 2007

Respectfully submitted,

By 
Esther H. Chong
Registration No.: 40,953
BIRCH, STEWART, KOLASCH & BIRCH, LLP
8110 Gatehouse Road
Suite 100 East
P.O. Box 747
Falls Church, Virginia 22040-0747
(703) 205-8000
Attorney for Applicant